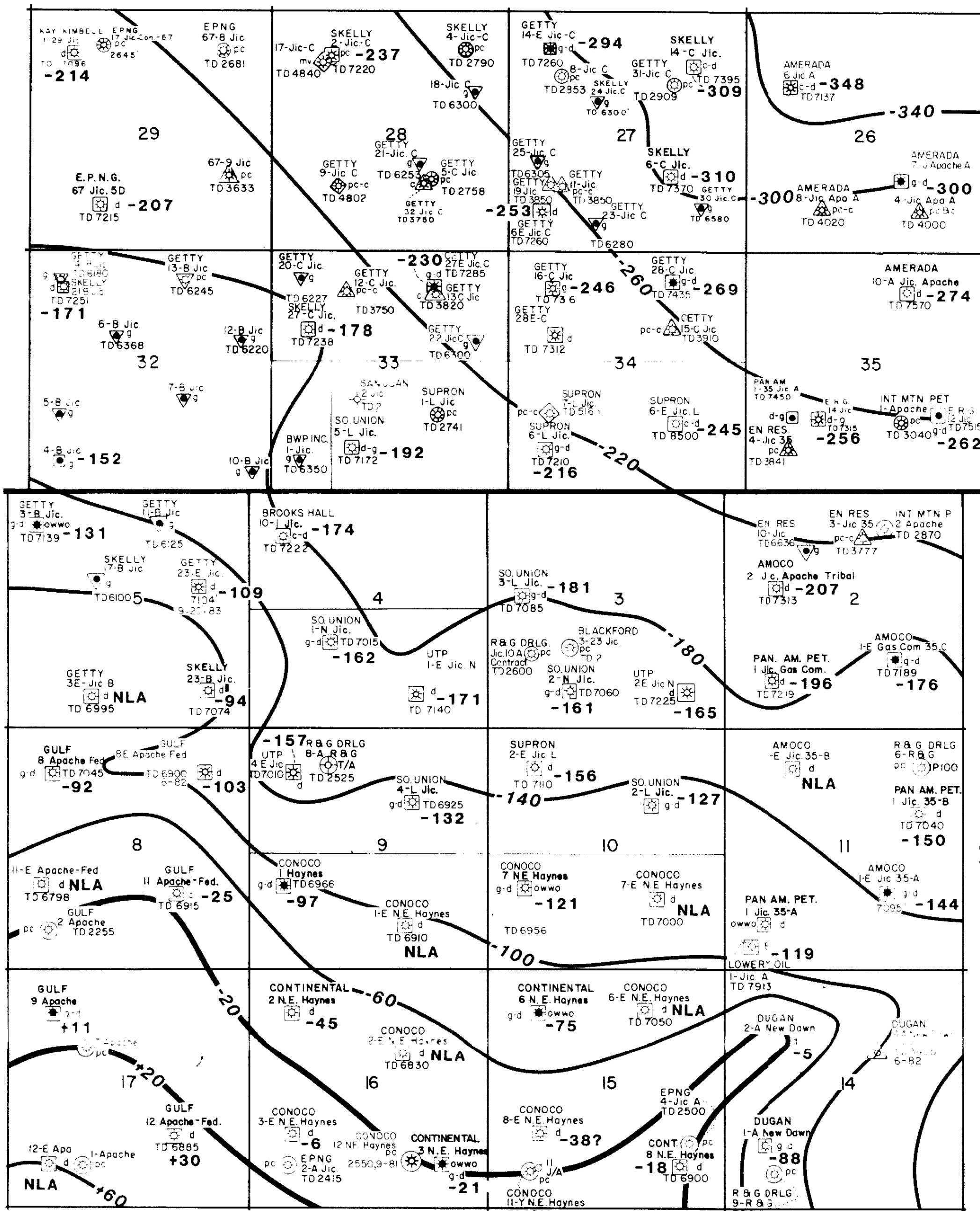


R 5 W



T 25 N

T 24 N

LEGEND

GEOL. DATA

DEPTH OF PENETRATION SYMBOL	FORMATION	FORMATION(S) COMPLETED
	CRETACEOUS	
	Farmington	fa
	Fruitland	f
	Pictured Cliffs	pc
	Chacra	c
	Mesaverde	mv
	Gallup	g
	Greenhorn	gh
	Dakota	d
	(Includes Graneros)	

1. pc-mv= TWO FORMATIONS COMPLETED SEPARATELY (DUAL)
 2. pc&mv= TWO FORMATIONS COMPLETED TOGETHER (COMMINGLED)
 3. DEPTH= TOTAL DEPTH
- NLA - No Log Available

BEFORE EXAMINER STOGNER

Oil Conservation Division

Exhibit No. 4

Case No. 8168

UNION TEXAS PETROLEUM

San Juan Basin
JICARILLA SOUTH AREA
Rio Arriba County, New Mexico

STRUCTURE MAP
TOP / DAKOTA SANDSTONE
C. I. : 40'



WESTERN DIVISION

GEOL.	DATE	GEOPH.	DATE	LAND	DATE	WELLS
R.S.R.	11/85					H.L. 3/23/85